

Measurements of the Optical Constants of Arsenic
in the Infrared Region of the Spectrum at
Temperatures of 290° and 110°, by I. N.
Shklyarevskiy, A. A. Avdeyenko, V. G. Zaslavskiy,
3 pp.

RUSSIAN, Izv. Optika i Spektro, Vol VI, No 4,
1969, pp 528-532.

The Optical Society of
America

Sci

Dec 59

101,790

Energy Spectrum of a Plasma Interacting with a
Transverse Magnetic Field, by I. I. Dzhalenko,
V. G. Padalka, 2 pp.

RUSSIAN, IOP, Dok Ak Nauk SSSR, Physics sections,
Vol XLVII, No 4-6, Aug 1964, pp 1335-1337.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 6

27c,542

Sci
Mar 65

Measurements of the Optical Constants of Copper,
Gold and Nickel in the Infrared Region of the
Spectrum, by I. N. Shklyarevskiy, V. G. Padalka,
4 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol VI,
No 1, 1959, pp 78-84.

Optical Soc of Amer
Amer Inst of Phys

Sci
Aug 59

93, 862

Comparative Studies of the Efficiency of Anti-
biotics and γ -Globulin in Experimental
Vibriosis Infection, by L. E. Khudsenov,
A. P. Davyatova, Z. F. Padulko, V. I.
Luk'yanova, E. D. Shkurko.

RUSSIAN, per, Zhur Mikrobiol epidemiol i
Imunobiol, No 7, 1961, pp 114-117. 9094634

USDA Tr V-1736

Sci - Med

177, 3/0

Dec 61

The Role of the Reticular Formation of the
Brain Stem in the Physiologic Mechanisms of
Consciousness, by L. O. Padalyan, 13 pp.

RUSSIAN, per, Filosofskiye Voprosy Medits,
pp 190-202.

JPRS 15593

Sci - Med
Oct 62

515,615

(DG-3141).

Scientific Works Completed by the Central Physico-
Technical Institute of the German Administration
of Measures and Weights Under the Second Five-Year
Plan, by G. G. Laport, E. Padelt, 8 pp.

RUSSIAN, per, Izmeritel' Tekh, No 9, 1959, pp 8-11.

JPRS-1049-D

USSR

Sci - Engineering, Phys
Dec 59

102,256

Effectiveness of Using Herbicides in Sugar Beet
Cultures, by R. P. Fedanov, 9 pp.
RUSSIAN, par, Khimiya v sel'skoy khozyaystve,
No 11, 1964, pp 27-33.
JPRS 28385

Sci-Agriculture
Mar 65

P57

276,042

On Reliability of Two Reserved Repaired Systems
With One Service Point, I. P. Paderno, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, OTN, Tekh Kibernet,
No 5, Sep, Oct 1964, pp 122-129.

JPRS 28088

Sci
Apr 65

278,591

(NY-4869)

High-Frequency Telephony Equipment, by K. A.
Krivitskiy, I. P. Paderno, A. M. Fogodin, 252 pp.

RUSSIAN, Vol bk, Apparatura Vysokochastotnogo
Telefonirovaniya, 1959, Chapter VI-XIV, pp 136-272.

JPRS 7157

Sci - Electron

Dec 60

135,634

Circuit Design Using Four-Terminal Bridge
Connections, by I. P. Paderin.

RUSSIAN, per, Elektrosvyaz', No 8, Aug 1957,
pp 69-70.

Consultants Bureau

Sci - Electronics
Jan 60

106,739

Some Basic Properties of Mass Service Systems
With Constant Productivity and Breakdowns
"Losses", by I. P. Paderno, V. A. Usachev, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, OTN Tekh Kibernet,
No 1, 1964, pp 86-93.

JPRS 24536

Sci

May 64

257,729

THE QUESTION OF FRACTIONAL REDUNDANCY, BY
I. P. PADERNO, 6 PP.

RUSSIAN, PER, IZVESTIYA AKADEMII NAUK SSSR,
OTN, ENERGETIKA I AVTOMATIKA, NO 6, NOVEMBER/
DECEMBER 1962, PP 168-170.

JPRS 17577

SCI - PHYS

FEB 63

223,756

The Production and Certain Properties of a
Boride of Hafnium, by J. B. Paderno, T. E.
Serebriakova, G. V. Samsonov,

RUSSIAN, per, Tsvetnye Metally, Vol XXXIII, No 11,
1959, pp 48-51.

AEC Tr-4030

Sci - Min/Metals

May 60

117,378

(DC-3243).

International Academic Relations of the Institute
of Powder Metallurgy and Special Alloys of the
Ukrainian Academy of Sciences, by G. Samsenov, V.
Fedorov, 4 pp.

UKRAINIAN, per, Vistyky Ak Nauk Ukrainy'koi RSR,
Vol XLII, No 7, 1959, pp 64-66.

JPRS-1174-D

Sci - Mln/Mat
Mar 60

109,406

Preparation and Properties of High-Melting Carbide
Alloys, by G. V. Samsonov, V. N. Paderno,
RUSSIAN, per, Zhur Prikl Khim, Vol XXXVI, 1963,
pp 2759-2762.
NASA TT F-9064

Sci-Chem

Oct 64

U.S. GOVERNMENT ONLY

267,589

Preparation of Thorium Carbides, by G. V. Samsonov,
T. Ya. Kosolapova, V. N. Paderno, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960,
pp 1661-1663.

CB

165, 717

Sci

Aug 61

Preparation of Lanthanum Hexaboride, by G. V.
Samsonov, Yu. B. Paderno, S. U. Kreingol'd,
6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIV, No 1, 1961,
pp 10-15.

CEI

Sci

Mar 62

183,794

Electrical Properties of Lanthanum Boride, by Yu.
B. Poderno, et al.

RUSSIAN, per, Fiz Metal i Metallov, Vol X, No 4,
1960, pp 633-634.

HB 5039

Sci - Chem

Apr 61

144,987

Borides of the Rare Earth Metals, by G. V.
Samsonov, Yu. B. Paderno, 99 pp.

RUSSIAN, bk, Boridy Redkozumel'nykh Metallov,
1961, 94 pp. 9200081

AEC-tic-5264

Sci - m/m

Dec 62

219,338

Preparation and Properties of Samarium Hexaboride,
by G. V. Samsonov, N. N. Zhuravlev, Yu. B.
Paderno, V. R. Melik-Adamyun, 3 p.

RUSSIAN, per, Kristallografiya, Vol IV, No 4,
1959, pp 538-541.

AIP
Sov Phys-Crystal
Vol 1V, No 4

115571

Sci
May 60

1
The Hexaborides of the Rare-Earth Metals, by
G. V. Samsonov, Yu. B. Paderino.
RUSSIAN, per, Poroshkovaya Metallurgiya, No 6,
1963, pp 24-30.
HE 6249

Sci - Mat/Met
May 64

258,378

The Borides of Praseodymium, Erbium, and Terbium,
by G. V. Samsonov, Yu. B. Paderno, T. I.
Serebryakova, 3 p.

RUSSIAN, per, Kristallografiya, Vol IV, No 4,
1959, pp 542-544.

AIP
Sov Phys-Crystal
Vol. IV, No 4

115,572

Sci

May 60

ENTERPRISE TECHNICAL SCHOOLS AND INSTITUTES,
BY KAREL PADEVET, 10 PP. GOVERNMENT USE ONLY

CZECH, PER, TECHNICKA PRACE, VOL XIV, NO 11,
NOV 1962, PP 869-873.

JPRS 17029

EEUR - CZEC;
ECON
JAN 63

219,128

Experimental Infective Polyarthrititis in White Rats
(1st Communication), by G. N. Pershin, E. N. Padeyskaya
A. I. Yakovleva, K. A. Belogorova, 8 p.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiolog, Vol XXX, No 2, 1959, pp 119-125.

PP

Sci
Jan 60

105,949

Strengthening the Material Base of the Schools, by
I. Padezhnov, 4 pp.

RUSSIAN, per, Narodnoye Obrazovaniye, No 11, 1960.

Interntl Arts & Sci Press
Soviet Education
Vol. III, No 7

USSR

Soc

Jul 61

158,083

- TT-65-25354

Field 6C

Padil, N. N.

APPLICATION DE LA METHODE BIOLOGIQUE DE
LUTTE CONTRE LES PHALENES HEMALE ET
DEFEUILLANTE. 6p, 4refs. CNRS-III 379.
Order from ETC: \$11.10 as TT-65-28334

Trans. in French of Ukrayinskyi Naukovo-Doslidnyi
Instytut Zakhystu Roslyn. Naukove Trudy (USSR)
v8 p210 1959.
Also available from CNRS.

1205253

I. Centre National de la
Recherche Scientifique
Paris (France)

European Translations Centre

TT-65-28334

Field 6C

Padli, N. N.

APPLICATION DE LA METHODE BIOLOGIQUE DE
LUTTE CONTRE LES PHALENES HIEMALE ET
DEFEUILLANTH. 6p, 4refs. CNRS-III 379.
Order from ETC: \$1.10 as TT-65-28334

Trans. in French of Ukrayinsk'i Naukovo-Doslidnyi
Instytut Zakhystu Roslyn. Nauchnye Trudy (USSR)
v8 p210 1959.
Also available from CNRS.

I. Centre National de la
Recherche Scientifique
Paris (France)

European Translations Centre

78
Eggs, Larvae and Juvenile Stages of the Scombriformes (in part) of the Gulf of Naples, by Emanuele Padoa.

ITALIAN, per. Famiglie Scombridae, Thunnidae, Gempylidae, Trichiuridae, Istiophoridae, Xiphiidae, 1936, pp 471-521.

Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

Emanuele Padoa

Sci. B and C
Jan 68

348.547

Isonitrile Compounds of Nitrobenzene, by I. Malatesta
and G.A. PADOA.

RELIAN, pr, Gazzetta Chimica Italiana, 1955,
Vol. 85, pp. 1111-1117.

SLA-IT-64-20240

Chem

Aug 66

G. A. Padoa

7
306,625

Use of Power Sources for Rural Purposes in
Italy With Special Reference to Electric
Power. A Survey of Particular Sectors, by
F. Indoan.

UNKNOWN, bk, World Power Conference, 6th,
Melbourne, 1962, Paper 108 IV.4/3.

NZDIA

Sci-Engg
Mar 68

Use of Power Sources for Rural Purposes in
Italy With Special Reference to Electric
Power. A Survey of Particular Sectors, by
F. Pagan.

UNKNOWN, bk, World Power Conference, 6th,
Melbourne, 1962, Paper 108 IV.4/3.

NZDIA

Sci-Engr
Mar 63

The Technical Progress of the Soviet Machine-
Tool Industry, by A. A. Padogin, 9 pp.

RUSSIAN, per, Stanki i Instrument, pp 4-8.

CIA/TDD/X-3025

JPRS/DC-1382

Scientific and Research Work for ENIMS During 1960,
by A. A. Fadogin 5 pp.

RUSSIAN, per, Stanki i Instrument, Vol, XXXII, No 5,
1961, pp 3-7.

PERA

Sci

Feb 62

184, 858

(DC-0060)

Method For Ascertaining the Contamination of
Surfaces with Luminescent Radioactive Eyes,
by Jaroslav Halik, Vera Pad'carova, 7 pp.
OFFICIAL USE ONLY

CZECH, per, Pracovní Lékařství, Vol XIII,
No 3, Apr 1961, pp 131-133.

~~_____~~ JPRS 8986
COPYRIGHT

Ser. - Med.
Oct 61

171, 210

Natural Gas Industry in Italy, by C. Padovani.

UNKNOWN, rpt, World Power Conference, 6th,
Melbourne, 1962. Sub-Division XIX 11.3/7
Italy.

NZDIA

Sci-Hold

Aug 63

34,491

Studies and Researches on the Production of Town
Gas by Chemical Conversion of Hydrocarbons,
by C. Padovani,

ITALIAN, per, International Gas Conference, 7th,
Rome, IGU/39-58 1958

C.S.I.R.O.

Sci - Fuels

May 60

116,349

Use of CH_4 as a Source of H_2 , by C. Padovani,
2 pp.

FRANCE, per, Chimie et Industrie, Vol XXXII, No 3,
1934, pp 517-527.

S. L. A. Tr 643/56

Sci - Chemistry
Aug 56 CFB/sex

38,301

Padovani, C., Bartholomaeis, E. de, and
Siniramed, C.
SYNTHESIS OF HYDROCHLORIC ACID BY THE
REACTION OF METHANE, WATER VAPOR AND
CHLORINE. [1960] [9]p. 2 refs.
Order from SLA ml\$1.80, ph\$1.80 60-18304

Trans. of Congresso Internazionale di Chimica
(International Congress of Pure and Applied Chemis-
try) (no. 10) [held at] Rome, 1938, Atti, v. 4,
p. 51-56.

(Chemistry--Physical, TT, v. 5, no. 2)

60-18304

1. Hydrogen chloride--
Synthesis
 2. Methane--Chemical
reactions
 3. Chlorine--Chemical
reactions
 4. Water vapor--Chemical
reactions
- I. Padovani, C.
 - II. Bartholomaeis, E. de.
 - III. Siniramed, C.

Office of Technical Services

The Chemical Utilization of Methane, by Carlo
Padovani, 15 pp.

per

FRENCH, *Chimie et Industrie*, spec no, Mar 1931,
pp 317-324.

SIA 59-10748

Sci - Chem
Sep 59
Vol 2, No 1

97,893

Present Tasks and New Organizations of State Statistical Apparatus, by Zygmunt Padowicz, 13 pp.

WILSH, per, Gospodarka Planowa, No 5, 1962,
pp. 1-6.

JPRS 15394

11 Eur Poland
Econ
Oct 62

215,941

~~Excluded from automatic downgrading and declassification~~

Tetrazolium Salts, Their Preparation and Use in
Biology and Medicine, by Zdenek Pařr, 100 pp.

UNCLASSIFIED

CZECH, bk, Tetrazoliové Soli Jejich Priprave a
Pouziti v Biologii a Lekarstvi, Prague, 1959,
pp 11-43; 56-58, 92-108. ID 214 2796

ACSI H-6187

Sci - Med, Biol
Jun 60

118,488

Basis for an International Standard for Pre-stressed Concrete, by A. Paduart.

GERMAN, rpt, Third Congress of the Federation Internationale de la Precontrainte, Session I, Paper 23, Berlin, 1958.

Broken Hill Proprietary
Co Ltd (CRL/T.403)

Sci
Nov 61

Paduart, A., Aas-Jakobsen, A. and others.
REPORT ON THE FIFTH WORKING SESSION,
VIENNA, APR 59, PT. 2, [1963] [92p].

Order from SLA \$8.60

63-18505

Trans. from Comité Européen du Béton [Paris].
Bulletin d'Information (France) 1960, no. 25.

DESCRIPTORS: *Concrete, *Beams (Structural) *Shear stresses, Load distribution, Failure (Mechanics) *Deformation, *Reinforcing materials, Structures, Mathematical analysis.

Summaries are given of studies conducted by members of the European Concrete Committee in the following areas: shear, buckling, i-beams, and technical notation.

(Engineering--Civil, TT, v. 10, no. 11)

63-18505

- I. Paduart, A.
- II. Aas-Jakobsen, A.

63-18505

Office of Technical Services

Conception and Study of the Zwartberg Meiuwen
Experimental Road of Prestressed Concrete, by
Andre Paduart.

FRENCH, per, La Technique Routiere, No 1, 1960,
pp 1-18. (Call No TE2, T25, Eng Tr)

AMS

NE/A - Africa
Econ
Sept 60

125,951

Scattering of Slow Neutrons by the Crystalline Lattice
of an Ordered Alloy of Arbitrary Composition, by
A. A. Smirnov, and E. V. Paduchev.

Full translation.

RUSSIAN, per, Zhurnal Eksper i Teoret Fiz, Vol XXI,
No 4, USSR, 1951, pp 541-546.

* AEC J-1328

Scientific - Physics

118156

Jun 52 GEB

DEX

The Reaction of Certain Sulfides with Sulfur
Dioxide and Sulfates, by E. P. Dyev, V. V.
Paduchev, V. V. Toporova, N. F. Uspenskiy, 4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXVIII, No 4,
1958, pp 782-784.

Consultants: Bureau

Sci - Chem

Jun 59

88,665

Sulfatization of Manganese Dioxide by Ferrous
Sulfate and Pyrite, by N. P. Miev, M. I. Kochnev,
V. V. Paduchev, and G. Ya. Sidoridze, 8 pp.

4
RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 4,
Apr 1954, pp 356-359. CIA C 38934

Consultants Bureau

Scientific - Chemistry

CTS 73/Oct. 55

27,003

Reaction of Metallic Copper With Copper Matres,
by H. P. Dyev, V. V. Paduchev, A. F. Plotnikova,
8 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVII, No 2,
USSR, Feb 1954, pp 127-135. CIA D 237475

Consultants Bureau (A54-119)

Scientific - Chemistry

OTS 69/Jun 55

24,618

Certain Peculiarities of Metabolism in Breeds of Sheep
by A. L. Padnacheva, 5 pp.

Full tr

RUSSIAN, no per, Bull Exper Biol i Med, Vol XLII,
No 1, Jan 1956, pp 50-55.

Consultants Bureau

Sci - Medicine
Dec 56 CTS

42,060

Adaptive Changes in "Insensible Losses of Water" in
Caracul Sheep at Different Temperatures and with Re-
stricted Water Intake, by A. L. Paducheva, V. V.
Kovalsky and B. S. Shraer, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 4, 1957, pp 923

Amer Inst of Biol Sci

Sci - Med

58,289

Feb 58

Certain Problems of Translation from
Informal-Logical Language into Russian
and Device for the Selection of Information
by the Given Word, by N. V. Padocheva,
D. G. Antise, 47p.

RUSSIAN, per, Nauchno-Tekhnicheskaya
Informatsiya, No 2, 1964, pp 20-7, 47-8.
OSWRI AD-633,688

E. V. Padocheva

561 67

332, 240
433, (44)

(DC-3901)

Word Treatment With Homonymy of Parts of Speech
in Analyzing English Text, by M. M. Langleben,
E. V. Peducheva, 9 pp.

RUSSIAN, bk, Lingvisticheskiy Issledovaniya po
Mashinomu Perevodu, No 2, 1961.

JPRS 13173

190,867

Sci - Misc
Machine Translation
Apr 62

(DC-3901)

On Algorithm of Analysis of the English Language
(For Translation by Means of an E Intermediary
Language, by E. V. Paduchova, 24 pp.

RUSSIAN, bk, lingvisticheskiy Issledovaniya po
Mashinnomu Perevodu, No 2, 1961.

JPRS 13173

Sci - Misc
Machine Translation
Apr 62

190,866

(LC-3901)

On Redundancy of Certain Contrapositions in the
Inflection System of Russian Nouns, by
E. E. V. Poducheva, 15 pp.

RUSSIAN, bk, Lingvisticheskiih ~~EXEX~~ Issledovaniya
po Mashinomu Perevodu, No 2, 1961.

JPRS 13173

190,862

Sci - Misc
Machine Translation
Apr 62

(DC-3901.)

Syntaxes of the Russian Language, by
E. V. Paducheva, A. L. Shumilina, 31 pp.

RUSSIAN, bk, Lingvisticheskiye Issledovaniya po
Machinnoyu Perevodu, No 2, 1961.

JPRS 13173

Sci - Misc
Machine Translation
Apr 62

190,857

(DC-3901)

⁸
Preliminary Articulation of Sentence in Syntactic
Analysis, by E. V. Paducheva, 4 pp.

RUSSIAN, in, *Lingvisticheskiye Issledovaniya po*
Mashinomu Perevodu, No 2, 1961.

JPRS 13173

Sci - Misc
Machine Translation
Apr 62

190,858

(DC-3901)

On Information Language for Geometry and
Algorithms for Translation From Russian Into
Information Language, by A. V. Kuznetsov,
E. V. Paducheva, et al, 47 pp.

RUSSIAN, in, Lingvisticheskiye Issledovaniya po
Mashinnoy Perevodu, No 2, 1961.

JPRS 13173

Sci - Misc
Machine Translation
Apr 62

190,855

Certain Problems of Translation From Information-
Logical Language Into Russian, by Ye. V. Paducheva.
48 pp.

RUSSIAN, per, Nauchno-Tekhnicheskaya Informatsiya,
No 2, 1964, pp 20-27. 9700764
FTI-TT-65-1304

125

Ye. V. Paducheva

Sci/Misc-Cybernetics
Jun 66

303,770

(DC-3901)

An Information Language for Geometry and a Translation Algorithm From Russian to the Information Language, by A. V. Kuznetsov, Ye. V. Paducheva, et al, 7 pp.

RUSSIAN, bk, Mashinnyy Perevod i Prikladnaya Lingvistika, No 6, 1961, pp 8-18.

JPRS 13790

195, 9/3

Sci - Misc
Machine Translation
May 62

(DC-3901)

An Information Language for Geometry and an
Algorithm for Translating From the Russian Lang-
uage Into An Information Language¹, by
A. V. Kurnetsov, Ye. V. Paducheva, et al, 18 pp.

RUSSIAN, bk, Mashinnyy Perevod i Prikladnaya
Lingvistika, No 5, 1961, pp 3-21.

JPRS 13761

Sci - Misc
Machine Translation
May 62

196, 269

(NY-380)

Applied and Mathematical Linguistics, by Yu. I.
Puduchava, A. L. Shumilina, 37 pp.

RUSSIAN, per, Voprosy Yazykoznaniiya, No 4,
Jul/Aug 1961, pp 105-115.

JPRS 10429

173,643

Sci. - Math
Machine Translation

(DC-3901)

Rules for Generating Sentences in a Standard-
ized Language of Geometry, by Ye. V. Paducheva,
20 pp.

RUSSIAN, monograph, Doklady na Konferentsii po
Obрабоtke Informatsii, Mashinnomu Perevodu i
Avtomaticheskoiu Chteniuyu Teksta, No 5, 1961,
pp 1-25.

JPRS 10597

Sci - Misc
Machine Translation
Nov 61

174,354

(DC-3901/37)

The Statistical Investigation of Syllable
Structure, by Ye. V. Paducheva, 12 pp.

RUSSIAN, bk, Voprosy Statistiki Rechi, 1958,
pp 100-111.

JPRS 6543

Sci - Misc

Feb 61

138,779

(DC-3901/48)

Description of the Case System of the Russian
Nour, by Ye. V. Paducheva, 13 pp.

RUSSIAN, per, Voprosy Yazykoznaniiya, No 5,
Sep/Oct 1960, pp 104-111.

JPRS 6568

Sci - Misc

Feb 61

138,837

(2203-N/b)

Animal Husbandry in Baia Mare Regiune, by I.
Paduraru, D. Georgescu, En. Breteanu, 8 pp.

RUMANIAN, per, Probleme Zootehnice si Veterinare,
No 11, Bucharest, 1958, pp 32-37.

UD JPRS 1239-N

EUR - Romania
Econ
Feb 59

81,787

EDUCATION OF THE ADOLESCENT, BY MIRCEA R
PADURELEANU, 7 PP.

RUMANIAN, NP, CONTEMPORANUL, NO 47, 23 NOV
1962, PP 1, 7.

JPRS 17382

EEUR - RUMANIA
SOC
JAN 63

221,075

Synthesis of Some Aryl Acetoacetates and Methyl-
coumarin Derivatives by Means of Diketene, by
G. D. Padva, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 2,
1960, pp 489, 490.

CB

Sci

Apr 61

147,669

Reactions of Diketene. V. The Reaction of Diketene With Dihydronaphthalenes, by V. V. Perekalin, G. I. Padya, 7 PP.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp 2578-2584.

Consultants Bureau

Sci - Chem
Oct 58

75,182

Inventory of a Box of Documents 11 May 1964
by J. Edgar Hoover, Director, FBI
KODAK, 11 May 1964, 11 May 1964, p. 1.

1728 2000

17-1000
Sec
Feb 64

170,000

TECHNICAL RESEARCH AND THE PLANS FOR TECHNICAL
DEVELOPMENT, BY THE UNITED STATES, 3 PP

ROMAN, PPR, RELEASE, NO 11, 3 JUL 1963, PP 16-18.

JUL 23 1963

FL-100000

100000

100000

500,006

Investigations on the Biosynthesis of
Anthocyanins, by K. Paech, F. Eberhardt.
GERMAN, per, Zeitschrift fur Naturforschung,
Vol 7b, 1952, pp 664-670
CSIRO/No. 6966

K. Paech

Sci -
Aug 67

37-276

Fundamental Research in Plant Physiology, by K.
Peech, 13 pp.

BERMAN, per, Landwirtschaft Jahrb, Vol LXXXV, 1937-1938,
pp 653-660.

AEC NP Tr-851

Sci - Biol
May 62

196,803

Investigations on the Biosynthesis of Anthocyanins,
by K. PAECH, K. PAECH.
GEMMANN, J. et al., Zeitschrift für Naturforschung, Bb 7b,
1958, pp 70-73.
Cited 7/10/66

K. PAECH.

Sci -

AUG 67

335,244

Paech, Karl.
THE BIOGENESIS OF SECONDARY PLANT MATERIALS. [1962] 15p.
Order from K-H \$18.75

K-H 3742

Trans. of mono. Congr[ès] Intern[ational de]
Botan[ique] (no. 8) Paris, 1954. Rapp[orts] et
Commun[ications] sect. 11-12, p. 49-56.

DESCRIPTORS: Biology, *Plants, Metabolism,
*Nutrition.

(Biological Sciences--Botany, TT, v. 8, no. 12)

62-22618

- I. Paech, K.
- II. K-H-3742
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

1286365

Office of Technical Services

J-769/63

c) Up to the Border of the Adventure, by
Heinz Paechter, 12 pp.

GERMAN, np, Deutsche Zeitung, 4 May 1963.

g
*JPRS/DC-8679

WEur - Germany

Pol

Jun 63

(NY-5740)

Accomplishments in Scientific Technology in the
Democratic People's Republic of Korea, by Paeh
Nam-un, 5 pp.

CHINESE, per, K'o-hsueh Hsin-wen, No 24,
14 Aug 1959, pp 1, 2.

JPRS 7729

FE - Korea

Pol

May 61

150,758

(DC-5004)

Reinforcement of the Home Front Supply Line for
Working People, by Paek Ch'inyong, 6 pp.

np,
KOREAN, ~~ROK~~ Minju Choson, 9 Jun 1961, p 2.

JPRS 13658

Main - Korea

Pd1

Jun 62

179,207

(DC-3282).

For Accurate Disposition of Cases Involving
Persons of Unknown Origin and Identification,
by Paek Min-su, 4 pp.

KOREAN, par, Minju Sabop, No 6, 1959, pp 20-22.

JPRS 3049

FI - Korea
Pol - Legal
Mar 60

119,320

(NY-5367)

Scientific Development in Our Country During the
15 Years Since Liberation, by Paek Nam-un, 15 pp.

KOREAN, per, Chosun Minju Chuui Inmin Konghwaguk
Kwahakwon Tongbo, No 4, 1 Aug 1960, pp 1-9.

JPRS 7135

Sci - Misc

Feb 61

138,807

RE
TIPS OF CURRENT INFORMATION IN LATER ADMINISTRATION
BY TIPS 204-11, 7 PP.

RECEIVED, 17, MARCH 1963, 30 APR 1963, PP 2 AND 3.

JMS R1571

FE-1000A
R10A
REV 63

270,653

(87-3510)

THE ORGANIZATION OF AGRICULTURAL COOPERATIVES'
MANAGEMENT COMMITTEES AND THE ROLE OF PROVINCIAL
PEOPLE'S COMMITTEES AS ECONOMIC ORGANIZER, BY
PAGE SON-IL, 18 PP.

KOREAN, PER, HULLOJA, NO 6, 5 MAY 1962, PP 23-²53.

JPRS 17007

FE - KOREA
ECON
SEP 62

209,479

RECOMMENDATION OF LABOR ORGANIZATION AS AN IMPORTANT
PRELIMINARY TO THE PROPOSAL FOR INCREASING OUTPUT PER WORKER,
ST PAUL, MINN., 10 PM.

KANSAS, PER, KANSAS, NO 17, 3 AUG 1961, PP 3-8.

4 PM 8:58

FE-RECA
KCM
REV 63

202,007

Legendary Story of a War Hero Comrade Li Myong-sok,
by Pae Sun-jac, Paek Tong-kyu, et al, 15 pp.
KOREAN, np, Minbi Choson, 22 Jan 1964, p 2.

JPRS 23369

FE-Korea
Sec
Feb 64

250,600

4

DECLASSIFICATION OF THE RECORDS OF THE
 OFFICE OF THE DIRECTOR OF NATIONAL INTELLIGENCE
 CONCERNING THE DEATH OF MARTIN LUTHER KING, JR.
 ON APRIL 4, 1968, IN MEMPHIS, TENNESSEE
 ON APRIL 4, 1968, IN MEMPHIS, TENNESSEE
 ON APRIL 4, 1968, IN MEMPHIS, TENNESSEE
 ON APRIL 4, 1968, IN MEMPHIS, TENNESSEE

NO DECLASSIFICATION
 DATE 64 2000 007

Experimental Tests in Roughness and Stabilization
Problems in the Ground Level Atmosphere, by
W. Paeschke, 20 pp.

GERMAN, per, Beitrage zur Physik der Freien
Atmosphäre, Vol XXIV, No 1-4, ~~1934~~ 1938, pp 162-189.

ACBI: I-7002
ID 2216527

Sci - E Earth Sciences & Astron
Mar 63

224,824

SOCIALIST LEGALITY AND BE ENFORCED IN THE SETTING
OF WORK FORCE, BY ERICH FRIEDER, 11 PP.

GERMAN, PER, ARBEIT UND ANSTELLUNG, NO 6, 1963,
PP 133-137.

JPRS 88800001 1963

DEAR - GERMANY

ECON

JAN 63

231,351

Paetsch, Hans Hermann and Dietzel, Adolf.
INVESTIGATIONS ON THE $\text{PbO-SiO}_2\text{-P}_2\text{O}_5$ SYSTEM
(Untersuchungen über das System $\text{PbO-SiO}_2\text{-P}_2\text{O}_5$).
[1962] [47]p. (foreign text included) 42 refs.
Order from SLA \$4. 60 62-16461

Trans. of Glastechnische Berichte (West Germany)
1956, v. 29, no. 9, p. 345-356.

DESCRIPTORS: *Glass, *Phosphate glass, *Silicates,
*Lead compounds, Oxides, Microstructures, X-ray
diffraction analysis

The PbO -rich corner of the three-substance system
 $\text{PbO-SiO}_2\text{-P}_2\text{O}_5$ was examined with thermal, micro-
scopic and X-ray methods. The results available from
the binary systems PbO-SiO_2 and $\text{PbO-P}_2\text{O}_5$ were con-
firmed in general and supplemented in part. The ter-
nary system is characterized by a wide region of dis-
sociation and by the appearance of a ternary compound
(Materials--Ceramics, TT, v. 8, no. 7) (over)

62-16461

I. Paetsch, H. H.
II. Dietzel, A.

C222999

Office of Technical Services

Investigation of Carbon Black in the Rubber
Industry, by Hildegard Pestach, 14 p.

GERMAN, per, Kautschuk und Gummi, 1948, Vol I,
No 9, pp 241-244.

SIA 60-10168

Sci
Apr 60
Vol III, No 3

112, 022

THE CONDITION AND VARIATIONS OF THE UPPER
ATMOSPHERE ACCORDING TO SATELLITE OBSERVATIONS,
BY H. K. PAETZOLD, 13 PP. 9677440

FTD-TT-62-208

SCI-SPACE/RES, GEOPHYS
10 JUL 62

202,206

GERMANY, repr, Raketen-technik und Raumfahrtforschung,
Vol V, No 4, 1961, pp 121-125.

Meridional Ozone Distribution and Stratospheric
Circulation, by H. K. Patzold, F. Piscalar,
3 pp. FOR OFFICIAL USE ONLY

GERMAN, per, Die Naturwissenschaften, ~~XXXX~~
Vol. XLVIII, No 13, 1 Jul 1961, p 474.

146246
Navy Tr 3043/NRL 883

Sci - Chem

Mar 62

183,719

An Electrodynmic Microbarograph With Recording
Galvanometer, by I. P. Fueschnik, N. E. Fedoseyenko,
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 1, 1958,
pp 121-130.

Amer Geophys Union

Sci - Geophys
Jul 59

91,716